## FINSOLV® BOD\*

INCI NAME: OCTYL DODECYL BENZOATE

## INTRODUCTION

FINSOLV® BOD is the highest molecular weight product in the hydrophobic group of FINSOLV Benzoate Esters. It confers the most apparent feel or "cushion" and is most useful when an elegant, non-greasy afterfeel is desirable.

Like the other FINSOLV Benzoate Esters, FINSOLV BOD displays low toxicity, high spreading coefficient and excellent solubilization of cosmetic ingredients including sunscreens and fragrance oils. In the latter case, FINSOLV BOD can serve as a fixative and extender.

CAS Registry Number: 108347-89-3

TYPICAL PROPERTIES (Not intended as specifications)

**ACTIVES** 

100%

**APPEARANCE** 

Clear liquid

**ODOR** 

Practically odorless

REQUIRED HLB

12 - 13

VISCOSITY, 25°C

45 cps

SPREADING COEFFICIENT @ 21°C

32.1 dynes/cm

TOXICOLOGY

Ocular Irritation (Rabbits)

Practically Non-irritating

Primary Skin Irritation

0.77